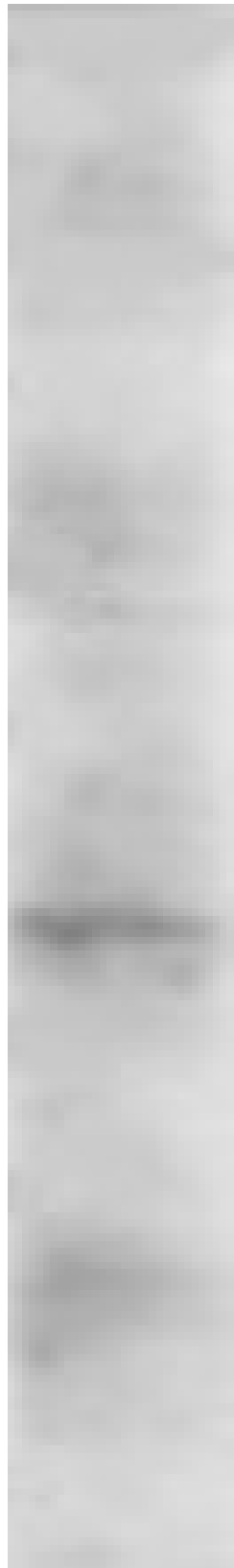


# GOAT ANTI-DKK2 ANTIBODY

**SKU:** EB05360



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                   |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                            |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                        |
| <b>Synonym / Alias Names</b> | dickkopf related protein-2 dickkopf homolog 2 dickkopf 2 dickkopf (Xenopus laevis) homolog 2 Dickkopf gene 2 DKK-2 dickkopf homolog 2 (Xenopus laevis) DKK2                                                                       |
| <b>Accession ID</b>          | NP_055236.1                                                                                                                                                                                                                       |
| <b>Blocking Peptide</b>      | EBP05360                                                                                                                                                                                                                          |
| <b>Immunogen</b>             | Peptide with sequence ATYSSKARLHVCQKI, from the C Terminus of the protein sequence according to NP_055236.1.                                                                                                                      |
| <b>Product Comments</b>      | From sequence analysis it is possible that this product will crossreact with DKK4, unfortunately this has not yet been specifically tested.                                                                                       |
| <b>Peptide Sequence</b>      | ATYSSKARLHVCQKI                                                                                                                                                                                                                   |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                             |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human, Mouse, Rat, Dog, Cow                                                                                                                                                                                                       |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                             |
| <b>Human Gene ID</b>         | 27123                                                                                                                                                                                                                             |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:8000.                                                                                                                                                                                         |
| <b>Western Blot</b>          | Approx 28kDa band observed in Human Heart lysate (calculated MW of 28.5kDa according to NP_055236).<br>Recommended concentration: 1-3µg/ml                                                                                        |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                     |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

